

Amendments to the claims (this listing replaces all prior versions):

1-13. (canceled)

14. (previously amended) A method comprising:

maintaining in a handheld wireless device a list of real-world services that are available from an application running on the device; and

through a wireless communication channel, broadcasting information from the device indicative of the available real-world services.

15. (previously presented) The method of claim 14 in which the information is broadcast periodically.

16. (previously presented) The method of claim 14 in which another wireless device that receives the broadcast information accesses one of the available real-world services.

17. (previously amended) Apparatus comprising:

a handheld wireless device containing a list of real-world services that are available from an application running on the device; and

a medium storing a program that configures the wireless device to broadcast information over a wireless communication channel from the device about the available real-world services.

18-22. (canceled)

23. (currently amended) A method comprising:

maintaining a list of short-range wireless devices that are known to be within range of a first short-range wireless device;

transmitting a message from an identified user of the first device to a second identified user of a second wireless device over a communication medium,

the communication medium being selected based at least in part on whether the second device is included on the list, the selection being transparent to the user of the first device.

24. (previously presented) The method of claim 23 in which, if the second device is included on the list, the message is transmitted to the second device over a short-range radio link, and if the second device is not included on the list, the message is transmitted to the second device using another communication medium.

25. (previously presented) The method of claim 23 in which, if the second device is not included on the list, the message is transmitted to the second device over either the Internet or by mobile telephony.

26-71. (canceled)